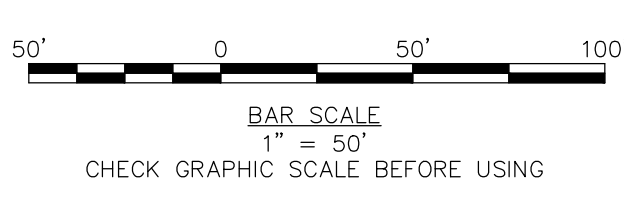


Project Area Summary Table	
Total Existing Developed Area (Proposed Re-Developed Area)	9.66 Acres
Total Proposed Developed Area	11.30 Acres
Total New Developed Area	1.64 Acres
Total Proposed Impervious Area	10.75 Acres
Total Re-Developed Impervious Area	8.57 Acres
Total New Impervious Area	2.18 Acres

Treatment Area Requirements	
Required Treatment of New Impervious Area (85%)	2.07 Acres
Required Treatment of New Developed Area (80%)	1.31 Acres
Required Treatment of Redeveloped Impervious Area	4.29 Acres
Total Impervious Area Required to be Treated	6.36 Acres

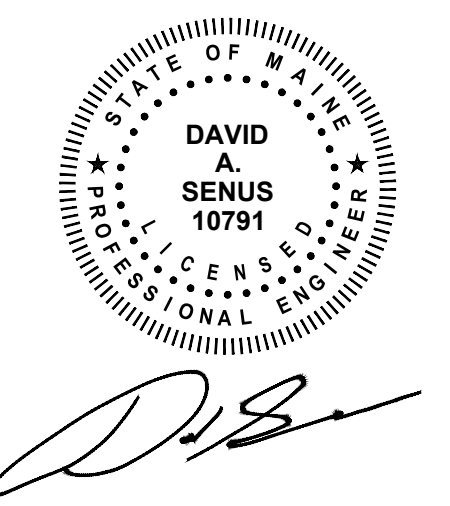
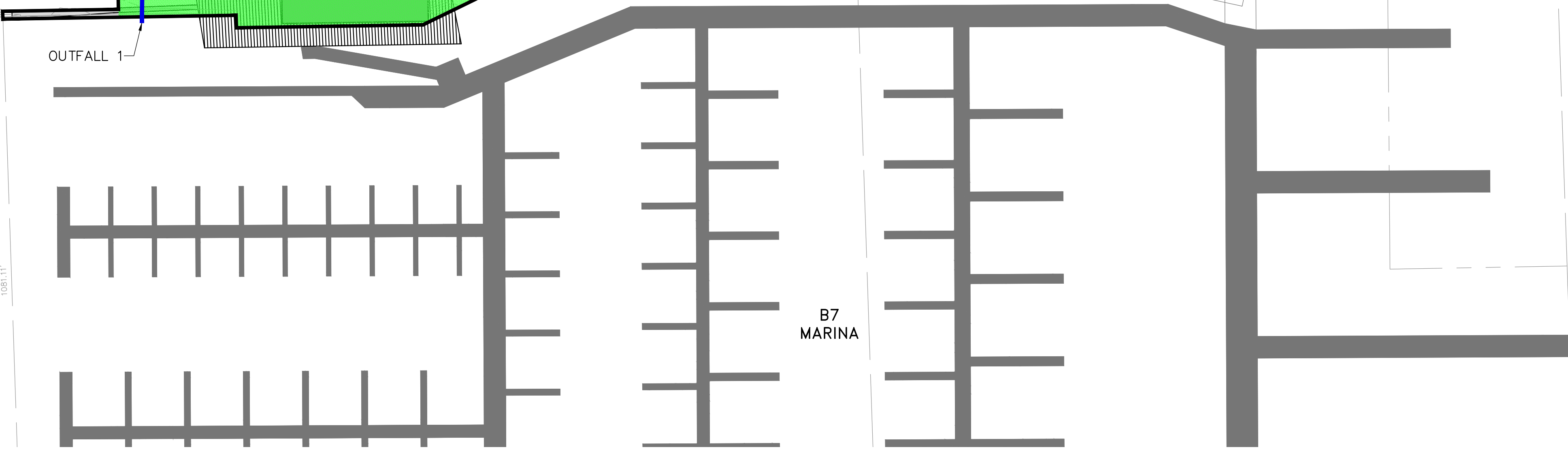


09/16/2016
Scale: 1" = 50'

LEGEND

OUTFALL DRAINAGE AREA BOUNDARY		
OUTFALL 1 DRAINAGE AREA		7.13 ACRES
OUTFALL 2 DRAINAGE AREA		4.17 ACRES
NEW IMPERVIOUS AREA		2.18 ACRES
STORMDRAIN MAIN		SD
STORMDRAIN MAIN (INTERIOR TO BLDG)		SD
STORMDRAIN MANHOLE		D

NOTE:
THE CONCEPTUAL DRAINAGE AREA PLAN PRESENTS A CONCEPT FOR THE COLLECTION, CONVEYANCE AND DISCHARGE OF STORMWATER FROM THE SITE. CONNECTIONS AND PIPE SIZING ARE NOT DETERMINED AT THIS TIME AND WILL BE IDENTIFIED UNDER FUTURE PERMITTING AND DESIGN EFFORTS.



D.S. **C-105A**
PERMITTING SET



CONCEPTUAL DRAINAGE AREA PLAN
58 FORE STREET MASTER PLAN

SCOTT SIMONS ARCHITECTS MICHAEL BOUCHER LANDSCAPE ARCHITECTURE WOODARD & CURRAN THORNTON TOMASETTI THE BOULOS COMPANY MASON ARCHITECTS APPLIED TECHNOLOGY MANAGEMENT PERKINS+WILL